# Operating A Small Recycling Center

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### Things to Ponder

- Where will the material come from? (Households? Businesses? Schools?)
- How will the material be collected?(Will you go door to door or be a drop off center?)
- Where will your labor come from? (Existing Employees? Program Workers? New Hires?)
- What location/locations will you use?(Will you use different buildings or one central location?)
- What equipment do you have and what else will you need? (vehicles, loading docks, buildings, trailers)
- Where will funding for this project come from?(Rich Uncle, bake sales, unlimited county budget, grants)

#### Where will the material come from?

- Households
- Businesses such as restaurants, service stations, banks, stores in general
- Industrial locations such as factories, etc.
- Schools and Colleges
- Government Offices

#### How will the material be collected?

- Will you be picking up door to door? What will be your service area?
- Will you be a drop off center?
- Will you have a combination of both types of collection?

#### Where will your labor come from?

- Existing Employees
- Program Workers (KTAP, Community Service, Goodwill, formerly Experience Works, etc)
- New Hires

#### What location/locations will you use?

Existing buildings-Best Option

Remember, grants will help upgrade electric as long as you own the building, but they will not cover remodels, additions, or anything in a leased/rented building.

New Buildings

Rented buildings-Just forget about this right now!

# What equipment do you have and what else will you need?

- Balers-Horizontal, Vertical, or both
- Scales
- Conveyors
- Recycling trailers and/or boxes
- Pallet Jacks
- Gaylord Boxes
- Trucks
- Loading dock-Permanent or Portable
- Skidsteer or Forklift
- Concrete barriers/dividers
- Paper Shredders

#### Balers

- Baler
- Vertical-most common type and good for beginning programs
- ► Horizontal-Good for large facilities with large volumes of material



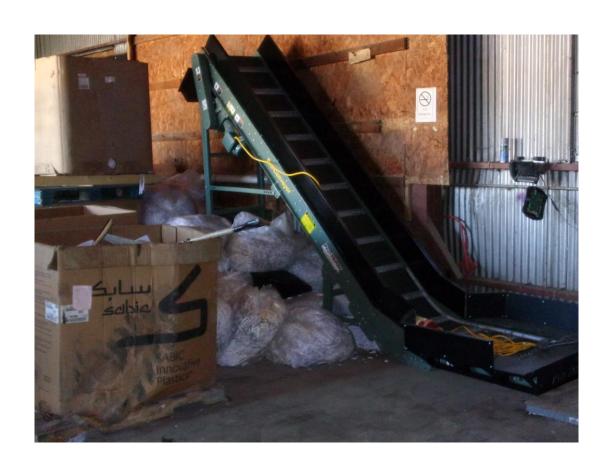


### Scales





# Conveyors



### Recycling trailers and Roll Off Boxes





# Roll Off Type Boxes with Hydraulic Trailer



# Roll Off Type Boxes with Hydraulic Trailer



# Recycling boxes





## Trucks





### Loading dock-Permanent or Portable



#### Skidsteer or Forklift



### Concrete barriers/dividers



# Paper Shredders



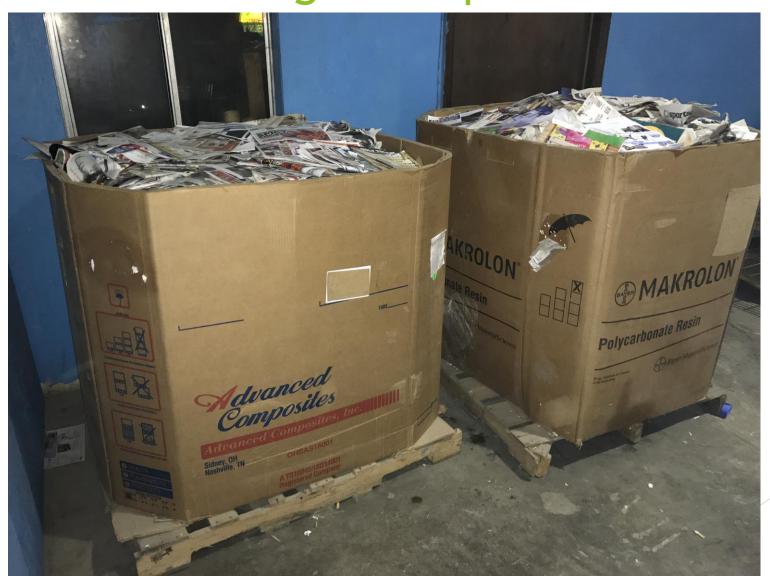
# Processed Material Baled Cardboard



## Gaylord Boxes for storing loose material



# Gaylord Boxes Don't forget the pallets!!!



# Mesh Storage Containers with slanted bottom and sliding door





#### Things to know about State Grants

▶ 25% Match is required-Can be cash or In-Kind.

In-Kind can be FEMA rates for equipment such as trucks, trailer, etc.

Employee Salaries with benefits

Volunteers/Inmates can be counted at minimum wage

#### Questions

